

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Udo Dinger

Application No.: To be assigned

Group Art Unit: To be assigned

Filed: June 25, 2003

Examiner: To be Assigned

For: Microolithography Reduction Objective  
and Projection Exposure Apparatus

**PRELIMINARY AMENDMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Prior to examination on the merits, please amend the above-identified  
application as follows:

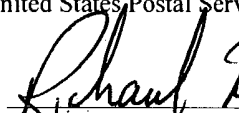
Amendments to the claims are reflected in the Listing of Claims which begin  
on page 2 of this paper.

Amendments to the Abstract begin on page 8 of this paper.

Remarks begin on page 9 of this paper.

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this Preliminary Amendment and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **June 25, 2003**, in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. **EV 341012602 US**.

  
Richard Zimmermann